

## Sliding table saw

### minimax si 400es 32 M

In heavy professional design with scoring unit and format sliding carriage made of anodized aluminum

#### Article number ▼

5504756

#### Brand ▼

Holzskraft

#### Availability ▼

In stock

Immediate delivery

#### Catalog directory ▼

Woodworking machinery » Circular saw /  
Sliding table saws » Sliding table saws »  
minimax si 400es

#### Purchase ▼


Minimum 1 pc(s).



#### Shipping informations ▼

Packaging Metrics		Weights		Delivery		Other	
Length	3,275 mm	Gross	673 kg	Delivery	Carrier	DualUse	✗
Width	1,000 mm	Net	668 kg	Content	1 pc(s).	SCIP	n/a
Height	1,450 mm					SVHC	No

#### Root data ▼

Country of origin	EAN	Custom number	Quantity unit
 Italy	4036351221319	84659120	pc(s).



MADE IN ITALY

#### Description ▼

- Scoring device equipped with its own drive and easily adjustable from the outside
- Smooth-running and precise format sliding carriage made of anodized aluminium with proven and permanently smooth-running ball contact system on hardened, 10-year warranty on wear of the guideways
- Large table extension (longitudinally adjustable) with material roller on telescopic arm
- Extendable telescopic cross-cut fence with two folding stops
- Precise rip fence, foldable for large panels, with quick clamping and integrated fine adjustment
- Table widening, table extension and eccentric clamp as standard equipment
- Saw unit made of a robust cast iron ring with permanently precise double swivel segment guide and zero-point swivel for a smooth and perfect cut, 6 years Holzkraft warranty on wear of the swivel segments
- Large-surface work table made of stress-free grey cast iron
- High dead weight ensures precision and smooth running
- Equipped with powerful three-phase motor
- Version M: Height adjustment and tilting of the saw unit electrically, digital display for tilting
- Version A: On/off switch on the sliding carriage
- Version M A 3: Programmed control of the saw blade height and tilt and the position of the rip fence, stepless positioning of the rip fence via switch or automatic positioning system, position display via encoder, adjustment via ball screw, incremental adjustment option
- UP version: swivelling control panel at eye level
- Made in Italy

## Significant Features ▼



## Media informations ▼



### Aluminium sliding table

- Equipped with thousandfold proven ball contact system
- Permanently smooth running
- Insensitive to dust and dirt due to minimal contact point between ball and trapezoidal rail
- 10 years Holzkraft warranty on wear of the guideways



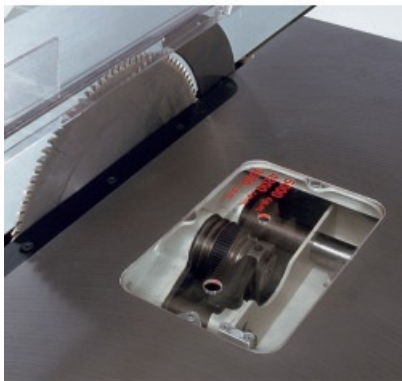
#### **Sawing unit with double swivel segment guide**

- Durable precision due to double swivel segment guide
- 6-year Holzkraft warranty on wear of the swivel segments



#### **Cast iron double weigh saw unit**

- Height adjustment via dovetail guide
- Extremely robust and torsion-resistant for precise cuts
- Close to the saw blade, mounted on both sides
- Height and up to 45° inclination adjustable
- With scoring unit with separate scoring motor 0.55 kW as standard
- Equipped with powerful three-phase motor



#### **Speed change from above**

- Two cutting speeds adjustable via V-belt
- An opening in the work table facilitates the change



#### **Rip fence with round bar guide**

- With fine adjustment and quick clamping
- Stable round bar guide made of ground steel with 45 mm diameter
- Foldable as standard for cutting large workpieces to size



**Crosscut fence**

- Immediate control
- Easy reading of the dimension at the crosscut by diagonally arranged scale



**Version A: On/off switch on sliding carriage**

- On/off switch of the motors for the main saw blade and scoring unit integrated in the sliding carriage
- Advantageous when machining large workpieces that obstruct easy access to the machine's main control panel



**Version M**

- Electric height adjustment and tilting of the saw unit
- Digital display for tilting

**Technical data** ▼

Dimensions and weights		
Net weight approx.	715 kg	
Extraction port		
Extraction port diameter bottom	120 mm	

		Saw blade protection extraction port diameter	80 mm
Footprint			
Transport width	990 mm	Length	1900 mm
Width/depth	885 mm	Space requirement length	7180 mm
Space requiremen width/depth	4860 mm	Explanation about space requirement The dimensions take into account maximum travel distances or usable lengths	
Work area length	1600 mm	Work area width/depth	2300 mm
Explanation about work area	Please add the given dimensions with the required space to obtain the free space recommended for the machine.		
Electrical Data			
Supply voltage	400 V	Mains frequency	50 Hz
Scoring blade motor output	0.55 kW	Drive motor output	7.0 kW
Duty type drive motor	S6	Duty cycle drive motor	40 %
Sliding carriage and table			
Sliding carriage length	3200 mm	Sliding carriage width	360 mm
Sliding carriage height	142 mm	Table length	940 mm
Table width	560 mm	Work height	900 mm
Circular saw unit			
Max. cutting width with rip fence	1270 mm	Max. cross cut width left from saw blade	3260 mm
Trimming length	3200 mm	Saw blade angle	90 – 45 °
Max. cutting height 90°	136.5 mm	Max. cutting height 45°	97 mm
Explanation to: Max. cutting height	Independent of the scoring unit	(Main) saw blade diameter	400 mm
Explanation to: (Main) saw blade diameter	Independent of the scoring unit	(Main) saw blade speed	3500/5000 min <sup>-1</sup>
Pre-scoring unit			
Diameter scoring saw blade	120 mm	Scoring saw blade speed	9200 min <sup>-1</sup>

## Equipment ▼

Scoring saw unit	with separate scoring motor	Anodised aluminium sliding sizing carriage	✓
Handle for sliding carriage	✓	Claming frame	✓
Material roll on claming frame	✓	Saw rip fence	with round rod guide
Stops	Two professional folding stops	Clamp sleigh	✓
Eccentric clamp	✓	Table broadening	✓
Table lengthening	✓	Saw blade pendulum protection	✓
Height adjustment and tilting of motor-driven, digital display for the saw unit			

## Accessories ▼



### Cut-to-size alternating teeth circular saw blade

#### KSB-WZ 400/36

Highest quality level especially for industrial applications on stationary machines

Article number ▼

5264036

Availability ▼

In stock

Immediate delivery

Purchase ▼

Minimum 1 pc(s).

Price informations ▼



### Cutting flat tooth circular saw blade

#### KSB-ZF 400/18

Highest quality level especially for industrial applications on stationary machines

Article number ▼

5264018

Availability ▼

In stock

Immediate delivery

Purchase ▼

Minimum 1 pc(s).

Price informations ▼



### Edging and production cut circular saw blade

#### KSB-BF 400/60

Highest quality level especially for industrial applications on stationary machines

Article number ▼

5264060

Availability ▼

In stock

Immediate delivery

Purchase ▼

Minimum 1 pc(s).

Price informations ▼



### Edging and production cut circular saw blade

#### KSB-BF 400/96

Highest quality level especially for industrial applications on stationary machines

Article number ▼

5264096

Availability ▼

In stock

Immediate delivery

Purchase ▼

Minimum 1 pc(s).

Price informations ▼



### Scoring saw blade

#### VSB 120/20

Article number ▼

5514006

Availability ▼

In stock

Immediate delivery

Purchase ▼

Minimum 1 pc(s).

Price informations ▼



### Extraction system connection set

#### 120/80 mm

Article number ▼

5146080

Availability ▼

Small stock amount

Article available

Purchase ▼

Minimum 1 pc(s).

Price informations ▼





### Additional work table on the sledge



**Article number** ▼  
5510402

**Availability** ▼  
In stock  
Immediate delivery

**Purchase** ▼  
Minimum 1 pc(s).

**Price informations** ▼



### Mitre fence 1060 mm, with telescopic guide



**Article number** ▼  
5514315

**Availability** ▼  
No stock available  
Information:  
Next availability  
Expected on  
calendar week  
14/2024

**Purchase** ▼  
Minimum 1 pc(s).

**Price informations** ▼

## Options equipment ▼



### Degree grid division on the trimming frame



**Article number** ▼  
5510403

**Availability** ▼  
No stock available  
Information:  
Next availability  
Unknown

**Purchase** ▼  
Minimum 1 pc(s).

**Price informations** ▼



### Digital display of the working width at the rip fence PA-DIGI-SI

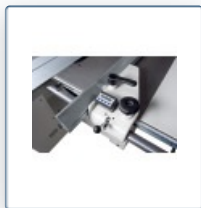


**Article number** ▼  
5514349

**Availability** ▼  
No stock available  
Information:  
Next availability  
Unknown

**Purchase** ▼  
Minimum 1 pc(s).

**Price informations** ▼



### Digital display of the working width at the rip fence PA-DIGI-UNI



**Article number** ▼  
5516000

**Availability** ▼  
No stock available  
Information:  
Next availability  
Expected on  
calendar week  
09/2024

**Purchase** ▼  
Minimum 1 pc(s).

**Price informations** ▼



### groove means



**Article number** ▼  
5514376

**Availability** ▼  
No stock available  
Information:  
Next availability  
Unknown

**Purchase** ▼  
Minimum 1 pc(s).

**Price informations** ▼



### Trimming frame with CompeX device



**Article number** ▼  
5514380

**Availability** ▼  
In stock  
Immediate delivery

**Purchase** ▼  
Minimum 1 pc(s).

**Price informations** ▼



### Longitudinal stop with three LCD displays of the stop position



**Article number** ▼  
5514392

**Availability** ▼  
No stock available  
Information:  
Next availability  
Unknown

**Purchase** ▼  
Minimum 1 pc(s).

**Price informations** ▼



### Motorized rip fence with electronic positioning (1 axis)



**Article number** ▼  
5514395

**Availability** ▼  
No stock available  
Information:  
Next availability  
Unknown

**Purchase** ▼  
Minimum 1 pc(s).

**Price informations** ▼

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